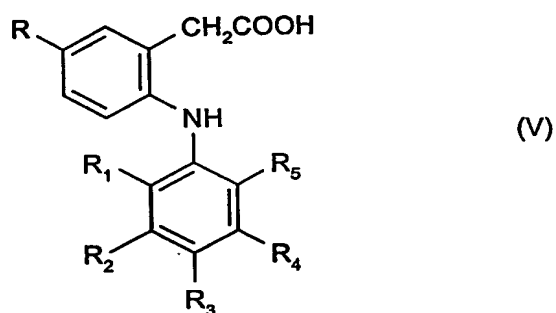


What is claimed is:

1 A pharmaceutical composition comprising (i) the AT 1- receptor blocker valsartan or a pharmaceutically acceptable salt thereof and (ii) a COX-2 inhibitor selected from the group of: compound of formula V



wherein R is methyl or ethyl;

R1 is chloro or fluoro;

R2 is hydrogen or fluoro;

R3 is hydrogen, fluoro, chloro, methyl, ethyl, methoxy, ethoxy or hydroxy;

R4 is hydrogen or fluoro; and

R5 is chloro, fluoro, trifluoromethyl or methyl;

preferably 5-methyl-2-(2'-chloro -6'fluororanilino)phenylacetic acid, 5-methyl-2(2',4'-difluoro-6'-chloroanilino)phenylacetic acid, 5-ethyl-2-(2',3',5',6'-tetrafluoroanilino)phenylacetic acid or a pharmaceutically acceptable salt thereof and a pharmaceutically acceptable carrier.

2 A composition according to claim 1 in which the COX-2 inhibitor is a COX-2 inhibitor which has an IC₅₀ for COX-2 inhibition less than about 2 μ M and an IC₅₀ for COX-1 inhibition greater than about 5 μ M.

3 A composition for the treatment or prevention of cardiac and renal related conditions which comprises in combination the AT 1- receptor blocker valsartan and a COX-2 inhibitor selected from the group of: compound of formula V, preferably 5-methyl-2-(2'-chloro - 6'fluororanilino)phenylacetic acid, 5-methyl-2(2',4'-difluoro-6'-chloroanilino)phenylacetic acid, 5-ethyl-2-(2',3',5',6'-tetrafluoroanilino)phenylacetic acid or a pharmaceutically acceptable salt thereof and a pharmaceutically acceptable carrier for simultaneous, sequential or separate use.

4 A composition according to claim 3 wherein the condition is selected from the group consisting of hypertension, heart failure such as (acute and chronic) congestive heart failure, left ventricular dysfunction and hypertrophic cardiomyopathy, diabetic cardiac myopathy, supraventricular and ventricular arrhythmias, atrial fibrillation, atrial flutter, detrimental vascular remodeling, myocardial infarction and its sequelae, atherosclerosis, angina (whether unstable or stable), renal insufficiency (diabetic and non- diabetic), heart failure, angina pectoris, diabetes, secondary aldosteronism, primary and secondary pulmonary hypertension, renal failure conditions, such as diabetic nephropathy, glomerulonephritis, scleroderma, glomerular sclerosis, proteinuria of primary renal disease, and also renal vascular hypertension, diabetic retinopathy, the management of other vascular disorders, such as migraine, peripheral vascular disease, Raynaud's disease, luminal hyperplasia, cognitive dysfunction (such as Alzheimer's), glaucoma and stroke.

5 Use of the AT 1- receptor blocker valsartan for the preparation of a medicament for use in combination with a COX-2 inhibitor selected from the group of: compound of formula V, preferably 5-methyl-2-(2'-chloro - 6'fluororanilino)phenylacetic acid, 5-methyl-2(2',4'-difluoro-6'-chloroanilino)phenylacetic acid, 5-ethyl-2-(2',3',5',6'-tetrafluoroanilino)phenylacetic acid or a pharmaceutically acceptable salt thereof and a pharmaceutically acceptable carrier for the treatment or prevention of cardiac and renal related conditions.

6 Use according to claim 5 wherein the condition is selected from the group consisting of hypertension, heart failure such as (acute and chronic) congestive heart failure, left ventricular dysfunction and hypertrophic cardiomyopathy, diabetic cardiac myopathy, supraventricular and ventricular arrhythmias, atrial fibrillation, atrial flutter, detrimental vascular remodeling, myocardial infarction and its sequelae, atherosclerosis, angina (whether unstable or stable), renal insufficiency (diabetic and non-diabetic), heart failure, angina pectoris, diabetes, secondary aldosteronism, primary and secondary pulmonary hypertension, renal failure conditions, such as diabetic nephropathy, glomerulonephritis, scleroderma, glomerular sclerosis, proteinuria of primary renal disease, and also renal vascular hypertension, diabetic retinopathy, the management of other vascular disorders, such as migraine, peripheral vascular disease, Raynaud's disease, luminal hyperplasia, cognitive dysfunction (such as Alzheimer's), glaucoma and stroke.

7 A package comprising the AT 1- receptor blocker valsartan together with instructions for use in combination with a COX-2 inhibitor selected from the group of: compound of formula V, preferably 5-methyl-2-(2'-chloro -6'fluororanilino)phenylacetic acid, 5-methyl-2(2',4'-difluoro-6'-chloroanilino)phenylacetic acid, 5-ethyl-2-(2',3',5',6'-tetrafluoroanilino)phenylacetic acid or a pharmaceutically acceptable salt thereof and a pharmaceutically acceptable carrier for the treatment or prevention of a condition or disease selected from the group consisting of hypertension, heart failure such as (acute and chronic) congestive heart failure, left ventricular dysfunction and hypertrophic cardiomyopathy, diabetic cardiac myopathy, supraventricular and ventricular arrhythmias, atrial fibrillation, atrial flutter, detrimental vascular remodeling, myocardial infarction and its sequelae, atherosclerosis, angina (whether unstable or stable), renal insufficiency (diabetic and non-diabetic), heart failure, angina pectoris, diabetes, secondary aldosteronism, primary and secondary pulmonary hypertension, renal failure conditions, such as diabetic nephropathy, glomerulonephritis, scleroderma, glomerular sclerosis, proteinuria of primary renal disease, and also renal vascular hypertension, diabetic retinopathy, the management of other vascular disorders, such as migraine, peripheral vascular disease, Raynaud's disease, luminal hyperplasia, cognitive dysfunction (such as Alzheimer's), glaucoma and stroke.

8 A kit comprising in separate containers in a single package pharmaceutical compositions comprising in one container a pharmaceutical composition comprising a COX-

2 Inhibitor selected from the group of: compound of formula V, preferably 5-methyl-2-(2'-chloro -6'fluororanilino)phenylacetic acid, 5-methyl-2(2',4'-difluoro-6'-chloroanilino)phenylacetic acid, 5-ethyl-2-(2',3',5',6'-tetrafluoroanilino)phenylacetic acid or a pharmaceutically acceptable salt thereof and a pharmaceutically acceptable carrier, and in a second container a pharmaceutical composition comprising the AT 1-antagonist receptor blocker valsartan.

9 A method for the treatment or prevention of a condition or disease selected from the group consisting of hypertension, heart failure such as (acute and chronic) congestive heart failure, left ventricular dysfunction and hypertrophic cardiomyopathy, diabetic cardiac myopathy, supraventricular and ventricular arrhythmias, atrial fibrillation, atrial flutter, detrimental vascular remodeling, myocardial infarction and its sequelae, atherosclerosis, angina (whether unstable or stable), renal insufficiency (diabetic and non- diabetic), heart failure, angina pectoris, diabetes, secondary aldosteronism, primary and secondary pulmonary hypertension, renal failure conditions, such as diabetic nephropathy, glomerulonephritis, scleroderma, glomerular sclerosis, proteinuria of primary renal disease, and also renal vascular hypertension, diabetic retinopathy, the management of other vascular disorders, such as migraine, peripheral vascular disease, Raynaud's disease, luminal hyperplasia, cognitive dysfunction (such as Alzheimer's), glaucoma and stroke, comprising administering a therapeutically effective amount of combination of (i) the AT 1-antagonists receptor blocker valsartan or a pharmaceutically acceptable salt thereof and (ii) a COX-2 inhibitor selected from the group of: compound of formula V preferably 5-methyl-2-(2'-chloro -6'fluororanilino)phenylacetic acid, 5-methyl-2(2',4'-difluoro-6'-chloroanilino)phenylacetic acid, 5-ethyl-2-(2',3',5',6'-tetrafluoroanilino)phenylacetic acid or a pharmaceutically acceptable salt thereof and a pharmaceutically acceptable carrier to a mammal in need of such treatment.